

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

13049 U.S.PTO
121503

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	35706.0637
First Inventor	Pohlman
Title	Apparatus for Providing Regulated Power to an ...
Express Mail Label	EV325938984US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 11] (preferred arrangement set forth below)	a. <input type="checkbox"/> Computer Readable Form (CRF)
- Descriptive title of the invention	
- Cross Reference to Related Applications	
- Statement Regarding Fed sponsored R & D	
- Reference to sequence listing, a table, or a computer program listing appendix	
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 3]	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney
5. Oath or Declaration [Total Pages 3]	11. <input type="checkbox"/> English Translation Document (if applicable)
a. <input type="checkbox"/> Newly executed (original or copy)	12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	13. <input checked="" type="checkbox"/> Preliminary Amendment
i. <input type="checkbox"/> DELETION OF INVENTOR(S)	
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	17. <input type="checkbox"/> Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/136,209

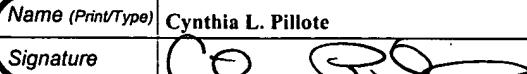
Prior application information: Examiner Vu, Bao Q.

Group / Art Unit: 2838

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number:	20322		or	<input type="checkbox"/> Correspondence address below	
Name	Cynthia L. Pillote				
	Snell & Wilmer L.L.P.				
Address	One Arizona Center				
	400 East Van Buren				
City	Phoenix	State	Arizona	Zip Code	85004-2202
Country	U.S.A.	Telephone	602-382-6296	Fax	602-382-6070

Name (Print/Type)	Cynthia L. Pillote	Registration No. (Attorney/Agent)	42,999
Signature		Date	December 15, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

22386 U.S.PTO
10/7/37247

121503

121503
13049 U.S.PTO

PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)
\$790.00

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Pohlman
Examiner Name	To Be Assigned
Art Unit	To Be Assigned
Attorney Docket No.	35706.0637

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																																																																																																																																																			
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 19-2814 Deposit Account Name Snell & Wilmer L.P.				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td></td><td></td><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td></td><td></td><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td></td><td></td><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non - English specification</td><td></td></tr> <tr><td></td><td></td><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td></td><td></td><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td></td><td></td><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td></td><td></td><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td></td><td></td><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for reply within second month</td><td></td></tr> <tr><td></td><td></td><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for reply within third month</td><td></td></tr> <tr><td></td><td></td><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td></td><td></td><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td></td><td></td><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td></td><td></td><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td></td><td></td><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td></td><td></td><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td></td><td></td><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td></td><td></td><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td></td><td></td><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td></td><td></td><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td></td><td></td><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td><td></td></tr> <tr><td></td><td></td><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td></td><td></td><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR § 1.17(q)</td><td></td></tr> <tr><td></td><td></td><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td></td><td></td><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td></td><td></td><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td></td><td></td><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td></td><td></td><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td></td><td></td><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="4">Other fee (specify) _____</td> <td colspan="4"></td> </tr> <tr> <td colspan="4">SUBTOTAL (2) (\$) \$0.00</td> <td colspan="4">SUBTOTAL (3) (\$) \$40.00</td> </tr> <tr> <td colspan="8">*Reduced by Basic Filing Fee Paid</td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid			1051	130	2051	65	Surcharge - late filing fee or oath				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet				1053	130	1053	130	Non - English specification				1812	2,520	1812	2,520	For filing a request for ex parte reexamination				1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				1251	110	2251	55	Extension for reply within first month				1252	410	2252	205	Extension for reply within second month				1253	930	2253	465	Extension for reply within third month				1254	1,450	2254	725	Extension for reply within fourth month				1255	1,970	2255	985	Extension for reply within fifth month				1401	320	2401	160	Notice of Appeal				1402	320	2402	160	Filing a brief in support of an appeal				1403	280	2403	140	Request for oral hearing				1451	1,510	1451	1,510	Petition to institute a public use proceeding				1452	110	2452	55	Petition to revive - unavoidable				1453	1,300	2453	650	Petition to revive - unintentional				1501	1,300	2501	650	Utility issue fee (or reissue)				1502	470	2502	235	Design issue fee				1503	630	2503	315	Plant issue fee				1460	130	1460	130	Petitions to the Commissioner				1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)				1806	180	1806	180	Submission of Information Disclosure Statement				8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00			1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))				1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))				1801	750	2801	375	Request for Continued Examination (RCE)				1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____								SUBTOTAL (2) (\$) \$0.00				SUBTOTAL (3) (\$) \$40.00				*Reduced by Basic Filing Fee Paid							
Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																
		1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																																	
		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																																																	
		1053	130	1053	130	Non - English specification																																																																																																																																																																																																																																																																	
		1812	2,520	1812	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																																																																																																	
		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																	
		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																	
		1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																																																																	
		1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																																																																																	
		1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																																																																																																	
		1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																																																																																	
		1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																																																																																	
		1401	320	2401	160	Notice of Appeal																																																																																																																																																																																																																																																																	
		1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																	
		1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																																																																																	
		1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																	
		1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																	
		1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																																																																																	
		1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																	
		1502	470	2502	235	Design issue fee																																																																																																																																																																																																																																																																	
		1503	630	2503	315	Plant issue fee																																																																																																																																																																																																																																																																	
		1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																	
		1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)																																																																																																																																																																																																																																																																	
		1806	180	1806	180	Submission of Information Disclosure Statement																																																																																																																																																																																																																																																																	
		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00																																																																																																																																																																																																																																																																
		1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																	
		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																	
		1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																	
		1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																	
Other fee (specify) _____																																																																																																																																																																																																																																																																							
SUBTOTAL (2) (\$) \$0.00				SUBTOTAL (3) (\$) \$40.00																																																																																																																																																																																																																																																																			
*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																																																																							
**or number previously paid, if greater; For Reissues, see above																																																																																																																																																																																																																																																																							

SUBMITTED BY						Complete if applicable	
Name (Print/Type)	Cynthia L. Pillote		Registration No. (Attorney/Agent)	42,999	Telephone	602-382-6296	
Signature				Date	December 5, 2003		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199)

EV325938984US